

IN COOPERATION WITH

**S.I.Ma.S.T.**

Società Interdisciplinare  
per lo studio delle MST



Working Group  
on "Sexually Transmitted Infections" (GLIST)

Permanent Training Course on STI

# DIAGNOSTIC PATHWAYS AND MANAGEMENT OF SEXUALLY TRANSMITTED INFECTIONS (EXCLUDING HIV)

*University Residential Centre  
Bertinoro, Italy, 7-10 June 2016*

**Course Presidents:** Pierangelo Clerici (President of AMCLI)  
Angelika Stary (University of Vienna)

**Organisers:** Maria Agnese Latino  
*Coordinator of GLIST – Turin and AMCLI*  
Marco Cusini  
*IRCCS Ospedale Maggiore – Milan and IUSTI*  
Antonio Carlos Gerbase *GFMER – Geneva*  
Alessandra Sensini  
*Secretary of GLIST – Perugia and AMCLI*  
Barbara Suligoj  
*Istituto Superiore di Sanità – Rome and SIMaST*

## TOPICS

Global epidemiology of STIs  
Management of bacterial STIs  
Male urethritis  
Vaginitis and cervicitis  
STIs and pregnancy outcome  
Complications and sequelae of STIs

HPV and human cancer  
Genital ulcers  
Diagnostic pathways  
Molecular diagnosis

Permanent Training Course on STI

**DIAGNOSTIC PATHWAYS AND MANAGEMENT OF  
SEXUALLY TRANSMITTED INFECTIONS (EXCLUDING HIV)**

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Programme developed in close collaboration with the World Health Organization (WHO)

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Alessandra Sensini University of Perugia - Perugia and AMCLI)  
Barbara Suligoj (Istituto Superiore di Sanità - Rome and SIMaST)

**Course Dates and Duration: 07 - 10 June 2016 (4 days)**

**Course Venue: University Residential Centre of Bertinoro, University of Bologna, Bertinoro, Italy [www.ceub.it](http://www.ceub.it)**

**Contacts: (responsible for the Educational Programme):**

- Maria Agnese Latino ([maglatino@gmail.com](mailto:maglatino@gmail.com));
- Marco Cusini ([m.cusini@policlinico.mi.it](mailto:m.cusini@policlinico.mi.it))

**Event website:**

[http://www.ceub.it/default.asp?id\\_c=217&id=344#.UnzePL5d4dU](http://www.ceub.it/default.asp?id_c=217&id=344#.UnzePL5d4dU)

**Local organizer:**

- Monica Michelacci - Organizing Secretariat Ce.U.B.  
Via Frangipane 6 - 47032 Bertinoro (FC), Italy  
Phone +39-0543 446555 - Fax +39-0543 446557  
[mmichelacci@ceub.it](mailto:mmichelacci@ceub.it)

**Course aims:**

- To provide a European overview about management of STI with an insight to epidemiology, epidemiological tools and policy of Public health interventions
- To give a clinical updated overview on the main STIs and to describe the diagnostic process from the patient to the lab and back to the patient for a correct treatment
- To interactively discuss with participants clinical cases examining clinical, diagnostic, psychological aspects in the context of a Public health intervention directed to prevent disease complications and diffusion.

At the end of the course, participants will achieve a level of knowledge that will enable them to properly manage the whole problem of STIs for patient and for public health.

**Target audience: microbiologist and clinicians experts in infectious diseases, dermatologists, gynaecologists, neonatologists, laboratory technicians and public health professionals.**

**Min 30- max 60 students**

**Main specialty of the event: Medical Microbiology**

**Languages: English - Italian. Simultaneous translation will be provided.**

**CME Accreditation: The organisers will apply for Italian and European CME accreditation. An application has been made to the EACCME® for CME accreditation of this event**

**Registration Procedure:** The pre-registration form is available on Ce.U.B. Website:

[http://www.ceub.it/default.asp?id\\_c=217&id=344#.UnzePL5d4dU](http://www.ceub.it/default.asp?id_c=217&id=344#.UnzePL5d4dU)

**Registration Fee:**

€ 250,00 for AMCLI, IUSTI, SIMaST members

€ 300,00 for all others

**Accommodation:**

In University Residential Centre of Bertinoro: Half board single room: € 55.00

Half board double room: € 45, 00 / person

All prices are inclusive of breakfast and lunch at our self-service cafeteria.

**Faculty Members**

M. Cusini, Italy

A. D'Antuono, Italy

I. Dal Conte, Italy

F. De Seta, Italy

S. Delmonte, Italy

G. Donders, Belgium

D. Freedman, Ireland

A. Gerbase, Switzerland

V. Ghisetti, Italy

M. Gomberg Russia

B. Guerra, Italy

C. Heller-Vitouch, Austria

M. A. Latino, Italy

S. Lautenschlager, Switzerland

V. Magri, Italy

L. Mariani, Italy

A. Matteelli, Italy

H. Moi, Norway

J. Paavonen, Finland

Raj Patel UK

K. Radcliffe UK

S. Ramoni, Italy

M. Rassu, Italy

A. Sensini, Italy

M. Skerlev, Croatia

J. Skov Jensen, Danmark

G. Spiteri, Sweden

A. Stary, Austria

P. Stefanelli, Italy

B. Suligoj, Italy

A. Volpi, Italy

## Course Program

### TUESDAY, 07<sup>th</sup> JUNE

1.00-2.30p.m. Registration

#### *Opening ceremony*

2.30p.m. Welcome and Introduction  
President of AMCLI, President of IUSTI, President of SIMaST

*Chairpersons: A. Stary, P. Clerici*

|          |   |                   |
|----------|---|-------------------|
| 3.00p.m. | Introduction to STIs: global burden and relations with HIV          | A.C. Gerbase (CH) |
| 3.30p.m. | STIs: vulnerable communities and sexual risk behaviours             | K. Radcliffe (UK) |
| 4.00p.m. | Interaction between STIs and HIV                                    | A. Matteelli (IT) |
| 4.30p.m. | Guidance for STI control in the European Union                      | G. Spiteri (S)    |
| 5.00p.m. | <i>Interactive group discussion: presentation of clinical cases</i> |                   |

**7.30p.m. Welcome Buffet**

### WEDNESDAY, 08<sup>th</sup> JUNE

#### *Management of Bacterial STIs*

*Chairpersons: G. Spiteri, A. Matteelli*

|                        |   |                       |
|------------------------|---|-----------------------|
| 09.00a.m.              | The use of Treatment guidelines and Patients' leaflets              | C. Heller-Vitouch (A) |
| 09.30a.m.              | Male urethritis   | H. Moi (NO)           |
| 10.00a.m.              | Bacterial vaginosis and aerobic vaginitis                           | G. Donders (B)        |
| 10.30a.m.              | Vaginitis, vaginosis and pregnancy outcome                          | B. Guerra (IT)        |
| <b>11.00-11.30a.m.</b> | <b>Coffee break</b>   |                       |
| 11.30                  | <i>Chlamydia trachomatis</i> infections                             | A. Stary (A)          |
| 12.00p.m.              | <i>Interactive group discussion: presentation of clinical cases</i> |                       |

**1.00-2.00p.m. Lunch**

*Chairpersons: G. Carosi, G. Donders*

|                      |   |                     |
|----------------------|---|---------------------|
| 2.00p.m.             | <i>Neisseria gonorrhoeae</i> infections: a clinical and diagnostic update | H. Moi (NO)         |
| 2.30p.m.             | Antimicrobial resistance in <i>Neisseria gonorrhoeae</i>                  | P. Stefanelli (IT)  |
| 3.00p.m.             | Genital Mycoplasmas   | A. Sensini (IT)     |
| 3.30p.m.             | <i>Mycoplasma genitalium</i>  | J. Skov Jensen (DK) |
| <b>4.00-4.30p.m.</b> | <b>Coffee break</b>   |                     |
| 4.30p.m.             | Others STIs   | M Cusini (IT)       |
| 4.30p.m.             | <i>Interactive group discussion: presentation of clinical cases</i>       |                     |

### THURSDAY, 09<sup>th</sup> JUNE

#### *Genital ulcers and lumps*

*Chairpersons: M. Skerlev, H. Moi*

|           |   |                        |
|-----------|---|------------------------|
| 9.00a.m.  | Genital ulceration: causes and diagnosis          | S. Delmonte (IT)       |
| 9.30a.m.  | Management of syphilis in pregnancy               | A. Matteelli (IT)      |
| 10.00a.m. | Diagnosis of Syphilis: problems and controversies | S. Lautenschlager (CH) |
| 10.30a.m. | STIs in MSM                                       | S. Ramoni (IT)         |

**11.00-11.30a.m. Coffee break**

11.30a.m. Genital Herpes: clinical features and management

A. Volpi (IT)

12.00a.m. HSV: diagnostic tools

R. Patel (UK)

12.30p.m. *Interactive group discussion: presentation of clinical cases*

**1.30-2.30pm Lunch**

*Chairpersons : A. Volpi, R. Patel*

2.30p.m. HPV and human cancer

L. Mariani (IT)

3.00p.m. Recent advances in HPV testing

M. Rassa (IT)

3.30p.m. HPV vaccination in Italy and Europe

B. Suligo (IT)

**4.00-4.30p.m. Coffee break**

4.30p.m. The role of HPV vaccine in control and prevention of HPV related STI

M. Skerlev (HR)

5.00p.m. *Interactive group discussion: presentation of clinical cases*

**FRIDAY, 10<sup>th</sup> JUNE**

***Complications and sequelae of STIs***

*Chairpersons : A. C. Gerbase, B. Suligo*

9.00a.m. Epididymitis and prostatitis

V. Magri (IT)

9.30a.m. STIs: impact on male and female fertility

J. Paavonen (FI)

10.00a.m. Pelvic inflammatory disease

F. De Seta (IT)

**10.30-11.00a.m. Coffee break**

***Diagnostic pathway***

*Chairpersons: E. Magliano, D. Marchetti*

11.00a.m. Medical-sexual history and clinical examination

I. Dal Conte (IT)

11.30a.m. Use of Point of Care test

V. Ghisetti (IT)

12.00a.m. Choice of diagnostic tests and reporting results

M.A. Latino (IT)

12.30p.m. *Interactive group discussion: presentation of clinical cases*

**1.00-2.00p.m. Lunch**

***STIs prevention***

*Chairpersons: G. Spiteri, J. Paavonen*

2.00pm Partner notification, when and how?

A. D'Antuono (IT)

2.30p.m. Controlling STIs at population level: prevention and care strategies

A. Gerbase (CH)

3.00p.m. Round table on the contribution of health services in controlling STIs: Italy, North Europe, East Europe

M. Cusini (IT),  
M. Gomberg (Ru)  
B. Suligo (IT)

E. Freedman (IRL)

3.30p.m. The story of the transiberian train

M. Gomberg (Ru)

4.00 p.m. *Interactive group discussion: role-plays and plenary discussion*

5.00 Closing remarks